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### Vacuum Robotics

## MagnaTran 7

### For handling 100mm through 300mm wafer sizes

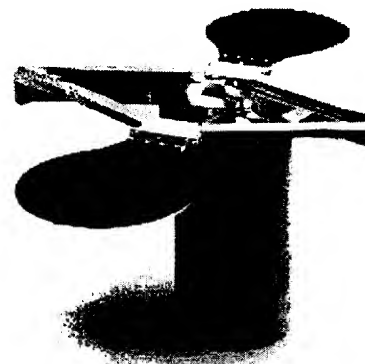
The MagnaTran™ 7 robot is Brooks Automations most advanced and reliable robot for operation in vacuum and isolation environments such as cluster tools. Reliability is proven at >10 million MCBF.

MagnaTran 7 is available in 2 axis (R,  $\theta$ ) and 3 axis (R,  $\theta$ , Z) models, with 3 different patented arm configurations in various sizes, and with a variety of passive support end effectors, for handling to 300mm size wafers or similar substrates.

**Model MAG 7 F:** with patented "Frogleg" single end effector arm configuration

**Model MAG 7 B:** with patented BiSymmetrik dual end effector arm configuration

**Model MAG 7 X:** with state-of-the-art Leapfrog dual end effector arm configuration.



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